

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: Conlinco-08440

Serial No.:

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)Applicant: Daria Jerome *et al.*

Filing Date: November 3, 2003

Group Art Unit:

(37 CFR § 1.98(b))

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	1	5,585,400	112/17/96	Cook, <i>et al.</i>	514	560	02/27/96
	2	5,674,901	09/30/97	Cook, <i>et al.</i>	246	452	11/06/95
	3	5,430,066	07/04/95	Cook, <i>et al.</i>	514	558	04/29/92
	4	5,554,646	09/10/96	Cook, <i>et al.</i>	514	560	08/29/94
	5	5,428,072	06/27/95	Cook, <i>et al.</i>	514	560	01/22/93
	6	4,164,505	08/14/79	Krajca	260	405.6	07/08/77
	7	5,856,149	01/05/99	Pariza <i>et al.</i>	435	134	12/03/96
	8	5,814,663	09/29/98	Cook <i>et al.</i>	514	560	08/28/96
	9	5,804,210	09/08/98	Cook <i>et al.</i>	424	440	08/07/96
	10	5,827,885	10/27/98	Cook <i>et al.</i>	514	558	08/18/97
	11	5,851,572	12/22/98	Cook <i>et al.</i>	426	2	04/25/97
	12	5,855,917	01/05/99	Cook <i>et al.</i>	424	502	12/04/96
	13	2,242,230	5/20/1941	Burr	260	398	06/22/38
	14	2,350,583	06/06/1944	Bradley	260	195.6	02/08/41
	15	3,162,658	12/22/1964	12/1964	260	405.6	11/21/60
	16	3,278,567	10/11/1966	Rathjen <i>et al.</i>	260	405.6	01/19/65
	17	3,729,379	4/24/1973	Ernken	195	30	08/31/71
	18	5,017,614	5/21/1991	Pariza <i>et al.</i>	514	558	2/17/89
	19	5,070,104	12/3/1991	Pariza <i>et al.</i>	514	549	2/2/90
	20	5,208,356	5/4/1993	Pariza <i>et al.</i>	554	79	3/3/91
	21	5,725,873	3/10/1998	Cook <i>et al.</i>	424	442	7/22/96
	22	5,760,082	6/2/1998	Cook <i>et al.</i>	514	560	6/7/96
	23	5,760,083	6/2/1998	Cook <i>et al.</i>	514	560	8/7/96
	24	4,381,264	4/26/1983	Struve	260	405.6	5/20/81
	25	5,986,116	11/16/99	Iwata <i>et al.</i>	554	126	10/24/97
	26	5,885,594	03/23/99	Nilsen <i>et al.</i>	424	401	03/27/97
	27	5,468,887	11/21/91	Gupta	554	169	03/13/93
	28	5,288,619	02/22/94	Brown <i>et al.</i>	435	134	06/22/92

Examiner: *CO*Date Considered: *5/10/01***EXAMINER:**

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: Conlinco-08440		Serial No.:		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)				Applicant: Daria Jerome <i>et al.</i>				
				Filing Date: November 3, 2003		Group Art Unit: 1		
(37 CFR § 1.98(b))								
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS								
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	29	WO 97/46230	12/11/97	PCT	A61K	31/20		
	30	779,033 A1	6/18/97	EP	A23D	9/00		
	31	WO 98/05318	2/12/98	PCT	A61K	31/20		
	32	WO 98/05319	2/12/98	PCT	A61K A23K	31/20 1/16		
	33	WO 97/46118	12/11/97	PCT	A23L A23D A23C	1/30 7/00 9/152		
	34	WO 97/18320	05/22/97	PCT	A23 A23L A61K			
	35	WO 98/49129		PCT				
	36	WO 96/34855	11/7/96	PCT	C07D A61K C07C	209/28 31/23 69/587		
	37	WO 97/37546	10/16/97	PCT	A23D C11B	9/05 15/00		
	38	WO 96/38137	12/05/96	PCT	A61K A23C A23L			
	39	253,031	07/1964	AU				
	40	558,881		GB				
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)								
	41	Cowan, "Isomerization and Trans-Esterification," <i>JAACS</i> 72:492-99 (1950)						
	42	Christie <i>et al.</i> , "Isomers in Commercial Samples of Conjugated Linoleic Acid," <i>JAACS</i> 74 (11):1231 (1997)						
	43	Kepler <i>et al.</i> , <i>J. Biol. Chem.</i> 241:1350-54 (1966)						
	44	W. Parodi, <i>J. Nutr.</i> 127(6):1055-60 (1997)						
	45	Belury, "Conjugated Dienoic Linoleate: A Polyunsaturated Fatty Acid with Unique Chemoprotective Properties," <i>Nut. Rev.</i> 53(4):83-9 (1995)						
	46	Ha <i>et al.</i> , <i>Cancer Res.</i> , 50:1097 (1991)						
	47	Birt <i>et al.</i> , <i>Cancer Res.</i> , 52:2035-s (1992)						
	48	Ip, <i>Am. J. Clin. Nutr.</i> 66(6):1523s (1997)						
	49	Schat <i>et al.</i> , <i>Lipids</i> 33(2):217-21 (1998)						
	50	Jie, <i>et al.</i> , "High-Resolution Nuclear Magnetic Resonance Spectroscopy - Amplification to Fatty Acids and Triacylglycerols," <i>Lipids</i> 32 (10): 1019-34 (1997)						
	41	Scholfield and Koritalia, "A Simple Method for Preparation of Methyl trans-10,cis-12 Octadecadienoate," <i>JOACS</i> 47(8):303 (1970)						
	52	Ron Udell, Information About Conjugated Linoleic Acid, published by Soft Gel Technologies Incorporated						
	53	Sugano <i>et al.</i> , "Conjugated Linoleic Acid Modulates Tissue Levels of Chemical Mediators and Immunoglobulins in Rats," <i>Lipids</i> , 33(5):521-27 (1998)						
Examiner:		Date Considered:						
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: Conlinco-08440		Serial No.:	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)				Applicant: Daria Jerome et al.			
				Filing Date: November 3, 2003		Group Art Unit:	
(37 CFR § 1.98(b))							
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)							
	54	Matreya Catalog, 1997, pp. 33-34					
	55	Selin CLA Product Literature, 1/97					
	56	Hudtwalcker & Co. AS Technical Data Sheet, exact publication date unknown					
	57	Lipid Technology Newsletter, Peter J. Barnes, Ed., Vol. 4, No. 5, pp 85-86 (October, 1998)					
	58	Natural Lipids Ltd. AS Technical Data Sheet, 1/20/97					
	59	Theil et al., "Conjugated Linoleic Acid Improves Performance and Body Composition in Swine," Iowa State University, Midwest Animal Sciences Meeting, Abstract 127:61 (1998)					
	60	Quinn et al., "A Comparison of Modified Tall Oil and Conjugated Linoleic Acid on Growing-Finishing Pig Growth Performance and Carcass Characteristics," Kansas State University and Lonza, Inc., Midwest Animal Sciences Meeting, Abstracat 128:61 (1998)					
	61	Dugan et al., "The Effect of Conjugated Linoleic Acid on Fat to Lean Repartitioning and Feed Conversion in Pigs," Canadian Journal of Animal Science 77:723-725 (1997)					
	62	Shantha et al., "Conjugated Linoleic Acid Concentrations in Processed Cheese Containing Hydrogen Donors, Iron and Dairy - Based Additives," Food Chemistry 47:257-261 (1993)					
	63	Bradley et al., "Alkali-Induced Isomerization of Drying Oils and Fatty Acids," Ind. Eng. Chem. 34(2):237-242 (1942)					
	64	Jie et al., "Synthesis and Nuclear Magnetic Resonance Properties of All Geometrical Isomers of Conjugated Linoleic Acids," Lipids 32(10):1041-1044 (1997)					
	65	Arcos et al., "Rapid Enzymatic Production of acylglycerols from conjugated linoleic acid and glycerol in the solvent-free system," Biotechnology Letters 20:617 (1998)					
	66	Holman et al., "Unusual Isomeric Polyunsaturated Fatty Acids in Liver Phospholipids of Rats Fed Hydrogenated Oil," PNAS 88:4830-34 (1991)					
	67	Radlove et al., "Catalytic Isomerization of Vegetable Oils," Ind. Eng. Chem. 38(10):997-1002 (1946)					
	68	Sebedio et al., "Linoleic Acid Isomers in Heat Treated Sunflower Oils," JAOCS 65(3):362-366 (1988)					
	69	Sebedio et al., "Metabolites of Conjugated Isomers of Linoleic Acid (CLA) in the Rat," Biochem. Biophys. Acta 1345:5-10 (1997)					
	70	Chin et al., "Dietary Sources of Conjugated Dienoic Isomers of Linoleic Acids, a Newly Recognized Class of Anticarcinogens," J. Food. Comp. Anal. 5:185-197 (1992)					
	71	Park et al., "Effect of Conjugated Linoleic Acid on Body Composition in Mice," Lipids 32(8):853-58 (1997)					
	72	Berdeau et al., "A Simply Method of Preparation of Methyl trans-10, cis-12- and cis-9, trans-11-Octadecadienoates from Methyl Linoleate," JAOCS 75:1749-1755 (1998)					
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							